IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan M. Mvers et al.

APPARATUS AND METHOD INTEGRATING AN ELECTRO-OSMOTIC PUMP AND Title:

MICROCHANNEL ASSEMBLY INTO A DIE PACKAGE

Serial No.: 10/750,224 Docket No.: 884.855US1 Due Date: August 20, 2007 Filed: December 31, 2003

Group Art Unit: 2826 Examiner: Tuan Ouach

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- Amendment and Response (9 pgs.).
- Petition for Extension of Time (1 pg.)
- Authorization to charge Deposit Account 19-0743 in the amount of \$120.00 to cover the Extension of Time Fee.
- Authorization to charge Deposit Account 19-0743 in the amount of \$200.00 to cover the fee for additional claims as calculated below.

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

	C	LA	IMS AS AME	NDED		
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	15	-	29	0	x 50 =	\$0.00
INDEPENDENT CLAIMS	9	-	8	1	x 200 =	\$200.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$200.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-974

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

Customer Number 21186

Reg. No. 25,179

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20th day of August, 2007.

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

Signature

(GENERAL)